IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number	PCT/GB00/02512
Filing Date	June 27, 2000
First Named Inventor	Preben LEXOW
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	1181-256

Title: METHODS OF CLONING AND PRODUCING FRAGMENT CHAINS WITH READABLE INFORMATION CONTENT

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Please enter the following amendments before calculation of the filing fee and examination the merits.

IN THE CLAIMS:

Please amend claims 8-13 as follows:

- 8. (Amended) A method as claimed in claim 1, 2 or 3 wherein said fragments are each between 8 and 25 bases in length.
 - 9. (Amended) A method as claimed in claim 1, 2 or 3 wherein n is at least 10.
- 10. (Amended) A method of synthesizing a double stranded nucleic acid molecule comprising at least the steps of:
 - 1) generating fragment chains according to the method defined in claim 1, 2 or 3;